

# Fabio Malavasi

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

311 papers	13,822 citations	64 h-index	102 g-index
320 ext. papers	15,232 ext. citations	5.4 avg, IF	6.05 L-index

#	Paper	IF	Citations
311	Daratumumab in the Treatment of Light-Chain (AL) Amyloidosis. <i>Cells</i> , <b>2021</b> , 10,	7.9	10
310	The Key Role of NAD in Anti-Tumor Immune Response: An Update. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 658263	8.4	5
309	Comparison of CD38 antibodies and mechanisms of action in multiple myeloma. <i>Haematologica</i> , <b>2021</b> , 106, 2004-2008	6.6	3
308	PD-L1/PD-1 Axis in Multiple Myeloma Microenvironment and a Possible Link with CD38-Mediated Immune-Suppression. <i>Cancers</i> , <b>2021</b> , 13,	6.6	8
307	Molecular dynamics of targeting CD38 in multiple myeloma. <i>British Journal of Haematology</i> , <b>2021</b> , 193, 581-591	4.5	6
306	Blending oxytocin and dopamine with everyday creativity. <i>Scientific Reports</i> , <b>2021</b> , 11, 16185	4.9	1
305	CD38 in the age of COVID-19: a medical perspective. <i>Physiological Reviews</i> , <b>2021</b> , 101, 1457-1486	47.9	9
304	Targeting CD38 is lethal to Breg-like chronic lymphocytic leukemia cells and Tregs, but restores CD8+ T-cell responses. <i>Blood Advances</i> , <b>2020</b> , 4, 2143-2157	7.8	14
303	CD38 and Anti-CD38 Monoclonal Antibodies in AL Amyloidosis: Targeting Plasma Cells and beyond. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	10
302	CD14 CD16 monocytes are involved in daratumumab-mediated myeloma cells killing and in anti-CD47 therapeutic strategy. <i>British Journal of Haematology</i> , <b>2020</b> , 190, 430-436	4.5	11
301	CD22 Expression in B-Cell Acute Lymphoblastic Leukemia: Biological Significance and Implications for Inotuzumab Therapy in Adults. <i>Cancers</i> , <b>2020</b> , 12,	6.6	18
300	Neutralization of extracellular NAMPT (nicotinamide phosphoribosyltransferase) ameliorates experimental murine colitis. <i>Journal of Molecular Medicine</i> , <b>2020</b> , 98, 595-612	5.5	13
299	The CD38/NAD/SIRTUIN1/EZH2 Axis Mitigates Cytotoxic CD8 <sup>+</sup> T Cell Function and Identifies Patients with SLE Prone to Infections. <i>Cell Reports</i> , <b>2020</b> , 30, 112-123.e4	10.6	59
298	The Circular Life of Human CD38: From Basic Science to Clinics and Back. <i>Molecules</i> , <b>2020</b> , 25,	4.8	10
297	CXCR4 Inhibition Counteracts Immunosuppressive Properties of Metastatic NSCLC Stem Cells. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 02168	8.4	7
296	Immunohistochemical scoring of CD38 in the tumor microenvironment predicts responsiveness to anti-PD-1/PD-L1 immunotherapy in hepatocellular carcinoma <b>2020</b> , 8,		28
295	Novel Insights in Anti-CD38 Therapy Based on CD38-Receptor Expression and Function: The Multiple Myeloma Model. <i>Cells</i> , <b>2020</b> , 9,	7.9	2

294	Expression of CD38 on Macrophages Predicts Improved Prognosis in Hepatocellular Carcinoma. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 2093	8.4	23
293	Novel targets for the treatment of relapsing multiple myeloma. <i>Expert Review of Hematology</i> , <b>2019</b> , 12, 481-496	2.8	16
292	CD38 in Adenosinergic Pathways and Metabolic Re-programming in Human Multiple Myeloma Cells: In-tandem Insights From Basic Science to Therapy. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 760	8.4	35
291	Microvesicles expressing adenosinergic ectoenzymes and their potential role in modulating bone marrow infiltration by neuroblastoma cells. <i>Oncolimmunology</i> , <b>2019</b> , 8, e1574198	7.2	17
290	Mechanism of Action of a New Anti-CD38 Antibody: Enhancing Myeloma Immunotherapy. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 2946-2948	12.9	13
289	Targeting CD38 Enhances the Antileukemic Activity of Ibrutinib in Chronic Lymphocytic Leukemia. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 3974-3985	12.9	16
288	Immunotherapy in Multiple Myeloma: Accelerating on the Path to the Patient. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , <b>2019</b> , 19, 332-344	2	13
287	DOP1 Extracellular Nicotinamide Phosphoribosyltransferase (eNAMPT): possible new target and biomarker in inflammatory bowel diseases. <i>Journal of Crohn's and Colitis</i> , <b>2019</b> , 13, S027-S028	1.5	
286	A phylogenetic view of the leukocyte ectonucleotidases. <i>Immunology Letters</i> , <b>2019</b> , 205, 51-58	4.1	8
285	Ectonucleotidase Expression on Human Amnion Epithelial Cells: Adenosinergic Pathways and Dichotomic Effects on Immune Effector Cell Populations. <i>Journal of Immunology</i> , <b>2019</b> , 202, 724-735	5.3	10
284	Functional insights into nucleotide-metabolizing ectoenzymes expressed by bone marrow-resident cells in patients with multiple myeloma. <i>Immunology Letters</i> , <b>2019</b> , 205, 40-50	4.1	7
283	Microvesicles released from multiple myeloma cells are equipped with ectoenzymes belonging to canonical and non-canonical adenosinergic pathways and produce adenosine from ATP and NAD. <i>Oncolimmunology</i> , <b>2018</b> , 7, e1458809	7.2	46
282	Cytokine-Induced Killer Cells Express CD39, CD38, CD203a, CD73 Ectoenzymes and P1 Adenosinergic Receptors. <i>Frontiers in Pharmacology</i> , <b>2018</b> , 9, 196	5.6	9
281	CD38 modulates respiratory syncytial virus-driven proinflammatory processes in human monocyte-derived dendritic cells. <i>Immunology</i> , <b>2018</b> , 154, 122-131	7.8	20
280	CD38 antibodies in multiple myeloma: back to the future. <i>Blood</i> , <b>2018</b> , 131, 13-29	2.2	209
279	CD38: A Target for Immunotherapeutic Approaches in Multiple Myeloma. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 2722	8.4	82
278	The Role of Extracellular Adenosine Generation in the Development of Autoimmune Diseases. <i>Mediators of Inflammation</i> , <b>2018</b> , 2018, 7019398	4.3	23
277	ADP ribosyl-cyclases (CD38/CD157), social skills and friendship. <i>Psychoneuroendocrinology</i> , <b>2017</b> , 78, 185-192	5	8

276	Antibody mimicry, receptors and clinical applications. <i>Human Antibodies</i> , <b>2017</b> , 25, 75-85	1.3	8
275	A Purinergic Trail for Metastases. <i>Trends in Pharmacological Sciences</i> , <b>2017</b> , 38, 277-290	13.2	23
274	Nanobodies effectively modulate the enzymatic activity of CD38 and allow specific imaging of CD38 tumors in mouse models in vivo. <i>Scientific Reports</i> , <b>2017</b> , 7, 14289	4.9	41
273	Expression of CD38 in myeloma bone niche: A rational basis for the use of anti-CD38 immunotherapy to inhibit osteoclast formation. <i>Oncotarget</i> , <b>2017</b> , 8, 56598-56611	3.3	44
272	Analytic and Dynamic Secretory Profile of Patient-Derived Cytokine-Induced Killer Cells. <i>Molecular Medicine</i> , <b>2017</b> , 23, 235-246	6.2	9
271	Anti-leukemic activity of microRNA-26a in a chronic lymphocytic leukemia mouse model. <i>Oncogene</i> , <b>2017</b> , 36, 6617-6626	9.2	16
270	Roles and Modalities of Ectonucleotidases in Remodeling the Multiple Myeloma Niche. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 305	8.4	38
269	Extracellular Antibody Drug Conjugates Exploiting the Proximity of Two Proteins. <i>Molecular Therapy</i> , <b>2016</b> , 24, 1760-1770	11.7	17
268	Novel Antitransferrin Receptor Antibodies Improve the Blood-Brain Barrier Crossing Efficacy of Immunoliposomes. <i>Journal of Pharmaceutical Sciences</i> , <b>2016</b> , 105, 276-83	3.9	19
267	CD38 and Antibody Therapy: What Can Basic Science Add?. <i>Blood</i> , <b>2016</b> , 128, SCI-36-SCI-36	2.2	7
266	Spleen Tyrosine Kinase Is Involved in the CD38 Signal Transduction Pathway in Chronic Lymphocytic Leukemia. <i>PLoS ONE</i> , <b>2016</b> , 11, e0169159	3.7	4
265	Adenosine Generated in the Bone Marrow Niche Through a CD38-Mediated Pathway Correlates with Progression of Human Myeloma. <i>Molecular Medicine</i> , <b>2016</b> , 22, 694-704	6.2	62
264	A Murine, Bispecific Monoclonal Antibody Simultaneously Recognizing $\beta$ -Glucan and MP65 Determinants in <i>Candida</i> Species. <i>PLoS ONE</i> , <b>2016</b> , 11, e0148714	3.7	10
263	Clinical efficacy and management of monoclonal antibodies targeting CD38 and SLAMF7 in multiple myeloma. <i>Blood</i> , <b>2016</b> , 127, 681-95	2.2	154
262	Unconventional, adenosine-producing suppressor T cells induced by dendritic cells exposed to BPZE1 pertussis vaccine. <i>Journal of Leukocyte Biology</i> , <b>2015</b> , 98, 631-9	6.5	13
261	CD56 <sup>bright</sup> CD16 <sup>-</sup> NK Cells Produce Adenosine through a CD38-Mediated Pathway and Act as Regulatory Cells Inhibiting Autologous CD4 <sup>+</sup> T Cell Proliferation. <i>Journal of Immunology</i> , <b>2015</b> , 195, 965-72	5.3	84
260	Unraveling the contribution of ectoenzymes to myeloma life and survival in the bone marrow niche. <i>Annals of the New York Academy of Sciences</i> , <b>2015</b> , 1335, 10-22	6.5	43
259	CD38-Expressing Myeloid-Derived Suppressor Cells Promote Tumor Growth in a Murine Model of Esophageal Cancer. <i>Cancer Research</i> , <b>2015</b> , 75, 4074-85	10.1	82

258	CD Nomenclature 2015: Human Leukocyte Differentiation Antigen Workshops as a Driving Force in Immunology. <i>Journal of Immunology</i> , <b>2015</b> , 195, 4555-63	5.3	80
257	NAD <sup>+</sup> -Metabolizing Ectoenzymes in Remodeling Tumor-Host Interactions: The Human Myeloma Model. <i>Cells</i> , <b>2015</b> , 4, 520-37	7.9	71
256	A non-canonical adenosinergic pathway led by CD38 in human melanoma cells induces suppression of T cell proliferation. <i>Oncotarget</i> , <b>2015</b> , 6, 25602-18	3.3	60
255	Phosphorylation of c-Cbl and p85 PI3K driven by all-trans retinoic acid and CD38 depends on Lyn kinase activity. <i>Cellular Signalling</i> , <b>2014</b> , 26, 1589-97	4.9	16
254	Characterization of in vitro antibody-dependent cell-mediated cytotoxicity activity of therapeutic antibodies - impact of effector cells. <i>Journal of Immunological Methods</i> , <b>2014</b> , 407, 63-75	2.5	36
253	HLA-G is a component of the chronic lymphocytic leukemia escape repertoire to generate immune suppression: impact of the HLA-G 14 base pair (rs66554220) polymorphism. <i>Haematologica</i> , <b>2014</b> , 99, 888-96	6.6	38
252	The ADP-ribosyl cyclases--the current evolutionary state of the ARCs. <i>Frontiers in Bioscience - Landmark</i> , <b>2014</b> , 19, 986-1002	2.8	27
251	CD38 and bone marrow microenvironment. <i>Frontiers in Bioscience - Landmark</i> , <b>2014</b> , 19, 152-62	2.8	24
250	Expression of P2X7 ATP receptor mediating the IL8 and CCL20 release in human periodontal ligament stem cells. <i>Journal of Cellular Biochemistry</i> , <b>2014</b> , 115, 1138-46	4.7	13
249	Failure of anti tumor-derived endothelial cell immunotherapy depends on augmentation of tumor hypoxia. <i>Oncotarget</i> , <b>2014</b> , 5, 10368-81	3.3	17
248	CD157 at the intersection between leukocyte trafficking and epithelial ovarian cancer invasion. <i>Frontiers in Bioscience - Landmark</i> , <b>2014</b> , 19, 366-78	2.8	11
247	CD38 and CD157: a long journey from activation markers to multifunctional molecules. <i>Cytometry Part B - Clinical Cytometry</i> , <b>2013</b> , 84, 207-17	3.4	173
246	Increased CD38 expression in T cells and circulating anti-CD38 IgG autoantibodies differentially correlate with distinct cytokine profiles and disease activity in systemic lupus erythematosus patients. <i>Cytokine</i> , <b>2013</b> , 62, 232-43	4	25
245	Targeting the microenvironment in chronic lymphocytic leukemia offers novel therapeutic options. <i>Cancer Letters</i> , <b>2013</b> , 328, 27-35	9.9	14
244	CD38 ligation in peripheral blood mononuclear cells of myeloma patients induces release of protumorigenic IL-6 and impaired secretion of IFN $\gamma$ cytokines and proliferation. <i>Mediators of Inflammation</i> , <b>2013</b> , 2013, 564687	4.3	8
243	A CD38/CD203a/CD73 ectoenzymatic pathway independent of CD39 drives a novel adenosinergic loop in human T lymphocytes. <i>Oncotarget</i> , <b>2013</b> , 2, e26246	7.2	154
242	The PD-1/PD-L1 axis contributes to T-cell dysfunction in chronic lymphocytic leukemia. <i>Haematologica</i> , <b>2013</b> , 98, 953-63	6.6	148
241	CD38 signals upregulate expression and functions of matrix metalloproteinase-9 in chronic lymphocytic leukemia cells. <i>Leukemia</i> , <b>2013</b> , 27, 1177-81	10.7	11

240	Anti-CD38 antibody therapy: windows of opportunity yielded by the functional characteristics of the target molecule. <i>Molecular Medicine</i> , <b>2013</b> , 19, 99-108	6.2	51
239	Contribution of adenosine-producing ectoenzymes to the mechanisms underlying the mitigation of maternal-fetal conflicts. <i>Journal of Biological Regulators and Homeostatic Agents</i> , <b>2013</b> , 27, 519-29	0.7	4
238	CD38 and behavior: moving from correlation to causality?. <i>Biological Psychiatry</i> , <b>2012</b> , 72, 168-70	7.9	4
237	The CD49d/CD29 complex is physically and functionally associated with CD38 in B-cell chronic lymphocytic leukemia cells. <i>Leukemia</i> , <b>2012</b> , 26, 1301-12	10.7	63
236	All-trans retinoic acid upregulates reduced CD38 transcription in lymphoblastoid cell lines from Autism spectrum disorder. <i>Molecular Medicine</i> , <b>2011</b> , 17, 799-806	6.2	58
235	CD38 in chronic lymphocytic leukemia: from bench to bedside?. <i>Mini-Reviews in Medicinal Chemistry</i> , <b>2011</b> , 11, 503-7	3.2	10
234	CD38 and chronic lymphocytic leukemia: a decade later. <i>Blood</i> , <b>2011</b> , 118, 3470-8	2.2	153
233	CD73-generated extracellular adenosine in chronic lymphocytic leukemia creates local conditions counteracting drug-induced cell death. <i>Blood</i> , <b>2011</b> , 118, 6141-52	2.2	103
232	A variant of the LRP4 gene affects the risk of chronic lymphocytic leukaemia transformation to Richter syndrome. <i>British Journal of Haematology</i> , <b>2011</b> , 152, 284-94	4.5	22
231	A highly immunogenic recombinant and truncated protein of the secreted aspartic proteases family (rSap2t) of <i>Candida albicans</i> as a mucosal anticandidal vaccine. <i>FEMS Immunology and Medical Microbiology</i> , <b>2011</b> , 62, 215-24		60
230	E2A is a transcriptional regulator of CD38 expression in chronic lymphocytic leukemia. <i>Leukemia</i> , <b>2011</b> , 25, 479-88	10.7	27
229	A novel role of the CX3CR1/CX3CL1 system in the cross-talk between chronic lymphocytic leukemia cells and tumor microenvironment. <i>Leukemia</i> , <b>2011</b> , 25, 1268-77	10.7	39
228	ATRA-induced HL-60 myeloid leukemia cell differentiation depends on the CD38 cytosolic tail needed for membrane localization, but CD38 enzymatic activity is unnecessary. <i>Experimental Cell Research</i> , <b>2011</b> , 317, 910-9	4.2	18
227	NAD <sup>+</sup> -metabolizing ecto-enzymes shape tumor-host interactions: the chronic lymphocytic leukemia model. <i>FEBS Letters</i> , <b>2011</b> , 585, 1514-20	3.8	16
226	Are retinoids potential therapeutic agents in disorders of social cognition including autism?. <i>FEBS Letters</i> , <b>2011</b> , 585, 1529-36	3.8	24
225	Nicotinamide blocks proliferation and induces apoptosis of chronic lymphocytic leukemia cells through activation of the p53/miR-34a/SIRT1 tumor suppressor network. <i>Cancer Research</i> , <b>2011</b> , 71, 4473-83	10.1	131
224	Oct-4+/Tenascin C+ neuroblastoma cells serve as progenitors of tumor-derived endothelial cells. <i>Cell Research</i> , <b>2011</b> , 21, 1470-86	24.7	55
223	Stable coordination of the inhibitory Ca <sup>2+</sup> ion at the metal ion-dependent adhesion site in integrin CD11b/CD18 by an antibody-derived ligand aspartate: implications for integrin regulation and structure-based drug design. <i>Journal of Immunology</i> , <b>2011</b> , 187, 6393-401	5.3	27

222	CD38 increases CXCL12-mediated signals and homing of chronic lymphocytic leukemia cells. <i>Leukemia</i> , <b>2010</b> , 24, 958-69	10.7	72
221	CD38/CD31 interactions activate genetic pathways leading to proliferation and migration in chronic lymphocytic leukemia cells. <i>Molecular Medicine</i> , <b>2010</b> , 16, 87-91	6.2	58
220	The hidden life of NAD <sup>+</sup> -consuming ectoenzymes in the endocrine system. <i>Journal of Molecular Endocrinology</i> , <b>2010</b> , 45, 183-91	4.5	17
219	Transferrin receptor 2 is frequently and highly expressed in glioblastomas. <i>Translational Oncology</i> , <b>2010</b> , 3, 123-34	4.9	80
218	Two genetic variants of CD38 in subjects with autism spectrum disorder and controls. <i>Neuroscience Research</i> , <b>2010</b> , 67, 181-91	2.9	151
217	CD38 as a molecular compass guiding topographical decisions of chronic lymphocytic leukemia cells. <i>Seminars in Cancer Biology</i> , <b>2010</b> , 20, 416-23	12.7	26
216	Exosomes from human lymphoblastoid B cells express enzymatically active CD38 that is associated with signaling complexes containing CD81, Hsc-70 and Lyn. <i>Experimental Cell Research</i> , <b>2010</b> , 316, 2692-706	4.2	49
215	CD38 and CD157 ectoenzymes mark cell subsets in the human corneal limbus. <i>Molecular Medicine</i> , <b>2009</b> , 15, 76-84	6.2	40
214	Chronic lymphocytic leukemia microenvironment: shifting the balance from apoptosis to proliferation. <i>Haematologica</i> , <b>2009</b> , 94, 752-6	6.6	35
213	CD38/CD31, the CCL3 and CCL4 chemokines, and CD49d/vascular cell adhesion molecule-1 are interchained by sequential events sustaining chronic lymphocytic leukemia cell survival. <i>Cancer Research</i> , <b>2009</b> , 69, 4001-9	10.1	134
212	Mechanism-based small molecule probes for labeling CD38 on live cells. <i>Journal of the American Chemical Society</i> , <b>2009</b> , 131, 1658-9	16.4	28
211	Functional role of CD157 in monocyte migration. <i>Cytokine</i> , <b>2009</b> , 48, 130	4	
210	Regulation of transferrin receptor 2 in human cancer cell lines. <i>Blood Cells, Molecules, and Diseases</i> , <b>2009</b> , 42, 5-13	2.1	9
209	TfR2 expression in human colon carcinomas. <i>Blood Cells, Molecules, and Diseases</i> , <b>2009</b> , 43, 243-9	2.1	22
208	Binding of prostate-specific membrane antigen to dendritic cells: a critical step in vaccine preparation. <i>Cytotherapy</i> , <b>2009</b> , 11, 1090-100	4.8	10
207	Ectoenzymes and innate immunity: the role of human CD157 in leukocyte trafficking. <i>Frontiers in Bioscience - Landmark</i> , <b>2009</b> , 14, 929-43	2.8	24
206	CCR4: TARC Interaction Provides Supplementary Pro-Survival and Proliferative Signals to Chronic Lymphocytic Leukemia Cells.. <i>Blood</i> , <b>2009</b> , 114, 2327-2327	2.2	
205	CD38 Induces Homing of Chronic Lymphocytic Leukemia Cells to the Lymphoid Organs through a Functional Interplay with CXCR4.. <i>Blood</i> , <b>2009</b> , 114, 2328-2328	2.2	



204	CD38 at the junction between prognostic marker and therapeutic target. <i>Trends in Molecular Medicine</i> , <b>2008</b> , 14, 210-8	11.5	59
203	IFN-gamma arms human dendritic cells to perform multiple effector functions. <i>Journal of Immunology</i> , <b>2008</b> , 180, 1471-81	5.3	61
202	Evolution and function of the ADP ribosyl cyclase/CD38 gene family in physiology and pathology. <i>Physiological Reviews</i> , <b>2008</b> , 88, 841-86	47.9	585
201	Antigen-induced clustering of surface CD38 and recruitment of intracellular CD38 to the immunologic synapse. <i>Blood</i> , <b>2008</b> , 111, 3653-64	2.2	55
200	CD38 gene polymorphism and chronic lymphocytic leukemia: a role in transformation to Richter syndrome?. <i>Blood</i> , <b>2008</b> , 111, 5646-53	2.2	63
199	Generation of potent neutralizing human monoclonal antibodies against cytomegalovirus infection from immune B cells. <i>BMC Biotechnology</i> , <b>2008</b> , 8, 85	3.5	16
198	Human CD38 Is a Potential Therapeutic Target for Selected Chronic Lymphocytic Leukemia cases.. <i>Blood</i> , <b>2008</b> , 112, 2096-2096	2.2	
197	Multivariate Analysis of Prognostic Factors in CLL: A Study on 431 Patients Showing Usefulness of Novel Biological and Old Clinical Parameters in Predicting Shorter Survival: An Italian Multicentric Study. <i>Blood</i> , <b>2008</b> , 112, 3143-3143	2.2	
196	CCL3 and CCL4, the Major Chemokines Produced by CD38+ Chronic Lymphocytic Leukemia Cells, Facilitate Microenvironmental Interactions of Neoplastic Cells Via the CD49d/VCAM Pair.. <i>Blood</i> , <b>2008</b> , 112, 1055-1055	2.2	
195	Prognostic significance of combined analysis of ZAP-70 and CD38 in chronic lymphocytic leukemia. <i>American Journal of Hematology</i> , <b>2007</b> , 82, 787-91	7.1	33
194	Contribution of dendritic cells PFCgammaRI and FcgammaRIII to cross-presentation of tumor cells opsonized with the anti-MHC class I monoclonal antibodies. <i>Cancer Biology and Therapy</i> , <b>2007</b> , 6, 1932-7	4.6	7
193	The role of platelet/endothelial cell adhesion molecule 1 (CD31) and CD38 antigens in marrow microenvironmental retention of acute myelogenous leukemia cells. <i>Cancer Research</i> , <b>2007</b> , 67, 8624-32	10.1	30
192	CD38/CD19: a lipid raft-dependent signaling complex in human B cells. <i>Blood</i> , <b>2007</b> , 109, 5390-8	2.2	85
191	CD38 and ZAP-70 are functionally linked and mark CLL cells with high migratory potential. <i>Blood</i> , <b>2007</b> , 110, 4012-21	2.2	135
190	Transferrin receptor 2 is frequently expressed in human cancer cell lines. <i>Blood Cells, Molecules, and Diseases</i> , <b>2007</b> , 39, 82-91	2.1	122
189	The low-density lipoprotein receptor plays a role in the infection of primary human hepatocytes by hepatitis C virus. <i>Journal of Hepatology</i> , <b>2007</b> , 46, 411-9	13.4	227
188	CD157 is part of a supramolecular complex with CD11b/CD18 on the human neutrophil cell surface. <i>Journal of Biological Regulators and Homeostatic Agents</i> , <b>2007</b> , 21, 5-11	0.7	22
187	TfR2 localizes in lipid raft domains and is released in exosomes to activate signal transduction along the MAPK pathway. <i>Journal of Cell Science</i> , <b>2006</b> , 119, 4486-98	5.3	163



186	CD38 and CD157 as receptors of the immune system: a bridge between innate and adaptive immunity. <i>Molecular Medicine</i> , <b>2006</b> , 12, 334-41	6.2	61
185	CD38 orchestrates migration, survival, and Th1 immune response of human mature dendritic cells. <i>Blood</i> , <b>2006</b> , 107, 2392-9	2.2	105
184	In-tandem insight from basic science combined with clinical research: CD38 as both marker and key component of the pathogenetic network underlying chronic lymphocytic leukemia. <i>Blood</i> , <b>2006</b> , 108, 1135-44	2.2	120
183	CD157 plays a pivotal role in neutrophil transendothelial migration. <i>Blood</i> , <b>2006</b> , 108, 4214-22	2.2	36
182	Role of transferrin receptor 2 in hepatic accumulation of iron in patients with chronic hepatitis C. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2006</b> , 21, 144-51	4	15
181	The CD38/CD157 mammalian gene family: An evolutionary paradigm for other leukocyte surface enzymes. <i>Purinergic Signalling</i> , <b>2006</b> , 2, 431-41	3.8	22
180	. <i>Molecular Medicine</i> , <b>2006</b> , 12, 1	6.2	41
179	CD38 and CD100 lead a network of surface receptors relaying positive signals for B-CLL growth and survival. <i>Blood</i> , <b>2005</b> , 105, 3042-50	2.2	161
178	CD molecules 2005: human cell differentiation molecules. <i>Blood</i> , <b>2005</b> , 106, 3123-6	2.2	92
177	Old and new drugs join forces against hematologic malignancies. <i>Blood</i> , <b>2005</b> , 106, 1513-1514	2.2	1
176	A panel of monoclonal antibodies recognizing GPI-anchored ADP-ribosyltransferase ART4, the carrier of the Dombrock blood group antigens. <i>Cellular Immunology</i> , <b>2005</b> , 236, 59-65	4.4	24
175	Use of genetic immunization to raise antibodies recognizing toxin-related cell surface ADP-ribosyltransferases in native conformation. <i>Cellular Immunology</i> , <b>2005</b> , 236, 66-71	4.4	31
174	Immunodetection of anti-MAG IgM antibody by cross-reactivity to LA-N-1 neuroblastoma cells. <i>Journal of Neuroimmunology</i> , <b>2005</b> , 161, 78-86	3.5	5
173	Purification of clinical-grade monoclonal antibodies by chromatographic methods. <i>Methods in Molecular Biology</i> , <b>2005</b> , 308, 191-208	1.4	9
172	Radioimmunotherapy in advanced ovarian cancer: is there a role for pre-targeting with (90)Y-biotin?. <i>Gynecologic Oncology</i> , <b>2004</b> , 93, 691-8	4.9	33
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